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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/693,489	10/20/2000	Eric Ronning	30875	1255

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EXAMINER

NAJJAR, SALEH

ART UNIT	PAPER NUMBER
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2157

DATE MAILED: 11/10/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application N .

09/693,489

Applicant(s)

RONNING, ERIC

Examiner

Saleh Najjar

Art Unit

2157

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 04 October 2001.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2 6) ☐ Other: _____

1. This action is responsive to the preliminary amendment filed on October 4, 2001. Claims 17-20 were newly added. Claims 1-20 are pending examination. Claims 1-20 represent method and system for delivering wireless messages and information to personal devices.

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

3. Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Farrar, Jr. et al., U.S. Patent No. 6,122,671.

Farrar teaches the invention as claimed including mobile communications system using a computer aided dispatch system (see abstract).

As to claim 1, Farrar teaches method of wirelessly delivering information comprising the steps of:

receiving information from a sender that is destined for a recipient (see figs. 1-16; col. 5, Farrar discloses a sender and a recipient in a mobile communication system);

conditioning the information so that it can be more easily delivered to the recipient (see col. 5-6, Farrar discloses that text data communicated between devices is conditioned as binary data and a form ID so that minimum information is transferred therebetween);

storing the information in a queue until a computing and communication device operated by the recipient is in communication with a wireless communication service provider (see col. 7-8; col. 10, Farrar discloses that a queue is maintained for messages pending acknowledgment that the packets were properly received); and

provisioning the computing and communication device by pushing the information as well as all applications needed to act upon the information to the

Art Unit: 2157

computing and communication device when the computing and communication device is in communication with the wireless communication service provider so that the recipient may continue to use the information even when the computing and communication device is no longer in communication with the wireless communication service provider (see col. 5-10, Farrar discloses that binary information including a form ID is transmitted between devices so that the proper proforma representing a graphical template is identified to be filled in with the data. Farrar further discloses that when ever a new proforma is created it is pushed to the mobile devices and stored in memory so that only an ID is transmitted with the data to identify the graphical form to be filled).

As to claim 2, Farrar teaches the method as set forth in claim 1, the provisioning step further including the steps of:

receiving from the computing and communication device an indication of what applications are needed to act upon the information; and pushing to the computer and communication device the applications (see col. 5-10, Farrar discloses that binary information including a form ID is transmitted between devices so that the proper proforma representing a graphical template is identified to be filled in with the data. Farrar further discloses that when ever a new proforma is created it is pushed to the mobile devices and stored in memory so that only an ID is transmitted with the data to identify the graphical form to be filled).

As to claim 3, Farrar teaches the method as set forth in claim 1, the information including at least one of the following: dispatch information, calender information, search request, location information software, and software upgrades (see col. 6, lines 25-30).

As to claim 4, Farrar teaches the method as set forth in claim 1, the computing and communication device including one of the following: a personal digital assistant, a personal computer, a laptop computer, and an intelligent, wireless phone (see col. 5-6).

As to claim 5, Farrar teaches the method as set forth in claim 1, wherein the sender is a company wishing to deliver information to employees, suppliers, or customers (see col. 5-6).

As to claim 6, Farrar teaches the method as set forth in claim 5, wherein the recipient is an employee, supplier or customer of the company (see col. 5-6).

As to claim 7, Farrar teaches the method as set forth in claim 1, the provisioning step further including the step of automatically loading the information into appropriate software applications on the computing and communication device (see col. 5-8).

As to claim 8, Farrar teaches the method as set forth in claim 1, the conditioning step including the steps of:

creating a unique ID number for the information; converting the information to transmittable strings of data; and parsing the information into a series of message packets (see col. 5-10).

Claims 9-20 do not teach or define any new limitations above claims 1-8 and therefore are rejected for similar reasons.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Saleh Najjar whose telephone number is (703) 308-7613. The examiner can normally be reached on Monday-Friday from 6:30 to 3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, *Ario Etienne*, can be reached on (703) 308-7562.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-9600. The central official fax number for the group is (703) 872-9306.



Saleh Najjar

Primary Examiner / Art Unit 2157